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<p>Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 8-83) PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>O I P E DEC 12 2003 PATENT & TRADEMARK OFFICE 5C33</p>				ATTY. DOCKET NO. S&H-010DX	APPLICATION NO. 10/664,678		
				APPLICANT: Walter Schubert			
				FILING DATE 9/12/03	GROUP 1644		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
C.C.	DE 197 23 690 A**	3/26/98	Germany (English Abstract)			YES	NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
C.C.	"Fundamental Immunology", Paul W.E. ed. Lippincott-Raven Publishers, Philadelphia, 1999, pp. 66-67 of Chapter 3**						
	Pullen et al., "Ultrastructural analysis of spinal motoneurones from mice treated with IgG from ALS patients, healthy individuals, or disease controls", J. Neurol. Schi. 20-00; 180:35-45**						
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C.C.	Hans Fritz et al., "Cationic Polystyrene Nanoparticles: Preparation and Characterization of a Model Drug Carrier System for Antisense Oligonucleotides", Journal of Colloid and Interface Science, 195, pp. 272-288**						
EXAMINER	C1		DATE CONSIDERED		7/29/05		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

**THESE REFERENCES CAN BE FOUND IN RELATED PATENT NOS. 6,638,506, AND 6,638,515 AND APPLICATION NOS. 09/802,305 AND 09/803,614

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C. C.	Kuang-Yu Jen et al., Stem Cells, 2000; 18; pp. 307-319						
C. C.	Sudhir Agrawal, Antisense Oligonucleotides: towards clinical trials, TIBTECH, Octoer 1996; Vol. 14, pp. 376-387						
C. C.	Douglas W. Green, et al., Antisense Oligonucleotides: An Evolving Technology for Modulation of Gene Expression in Human Disease, COLLECTIVE REVIEW, Journal AM. Coll. Surg.; pp. 93-105						
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C. C.	Sudhir Agrawal et al., "Antisense therapeutics: is it as simple as complementary base recognition?", Molecular Medicine Today; February 2000, Vol. 6, pp. 72-81						
EXAMINER	Chun Crowder		DATE CONSIDERED 07-29-2005				
•EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
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